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Chronological

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Daily

3 March 1961

MEMORANDUM

To: File, Project 159

From: []

Subj: Meeting with [] on 2 March 1961

The following persons were in attendance:



Subject discussed was the photogrammetric tasks to be programmed under Project 159.

[] requested that several new tasks be added to the present schedule. They are:

1. to modify the resection program written by []
2. to prepare a program to determine the intersection of rays from two known camera stations employing the [] equations.

In addition, [] suggested a new order of priority on all tasks including the above new tasks. The new schedule in order of priority is:

1. to complete the present programs for height determination, shadow factor, the [] rectifier, and the [] rectifier,
2. to correct the orientation-from-horizon-exposures program of [], a previously added task,
3. to prepare the new intersection program and modify the resection program (see above),
4. to prepare the camera calibration program (work statement task 12),

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5. to prepare the program for determining attitude from horizon exposures (work statement task 2), and
6. to prepare the terrestrial photography program (work statement task 10).

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In line with the new schedule, the thought was brought up that the program for the control extension (work statement tasks 8 and 9) may be beyond the capabilities of the [] because of the time required (60 hours estimated) for the solution of a single strip of ten photographs. [] suggested we might program the control extension in FORTRAN and run it on an IBM 704 or 7090, anticipating [] acquisition of a larger computer. He said he would look into this possibility. In the meantime, the control extension will remain at the bottom of the schedule in priority.

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Copies of this memorandum to the file will be sent to [] If no word is heard to the contrary, we will assume that they concur with these changes to the work schedule.

JBC:m